

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	11	("3167209" "3556186" "3815778" "4294379" "5170906" "5263520" "5388717" "5492241" "6474495").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/08/30 21:56
S2	97	(220/495.04).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/30 22:11
S3	1757	(220/908).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/08/30 22:11
S4	1507608	vacuum or blower or fan	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/08/31 12:28
S5	90	S3 S4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/08/30 22:12
S6	25545	(trash or refuge)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/08/31 12:29
S7	1507608	vacuum or blower or fan	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/08/31 12:29
S8	5539	S6 S7	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/08/31 12:29
S9	136082	"220".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/08/31 12:29
S10	144	S8 S9	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/08/31 12:29
S11	0	("2005/0199632").URPN.	USPAT	AND	ON	2007/09/10 11:18
S12	7	("2636656" "2731184" "3915329" "4575895" "4759518" "5226554" "D361185").PN.	USPAT	AND	ON	2007/09/10 11:18

## EAST Search History

S13	20	("0711410"   "2643732"   "2814357"   "3740933"   "4290790").PN. OR ("4575895").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/10 11:20
S14	0	("2004/0238542").URPN.	USPAT	AND	ON	2007/09/10 11:25
S15	41	("1101286" "2034868" "2947470" "20030136279" "3233951" "3627171" "3815776" "4127211" "4351539" "4416197" "4494452" "4640426" "4888832" "4890760" "4981233" "5024653" "5065891" "5125526" "5156290" "5163579" "5207339" "5242074" "5265755" "5269434" "5316170" "5355789" "5375732" "5388717" "5390818" "5407629" "5505039" "5628424" "5645187" "5664703" "5680882" "5690247" "5803303" "6000571" "6095886" "6594876" "D387530" "D398117").PN.	USPAT	AND	ON	2007/09/10 11:25
S16	9	("1163389"   "4294379"   "4765579").PN. OR ("6000571").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/10 11:26
S17	16	("1157008"   "1286368"   "1911724"   "4427110"   "5163579"   "5388717"   "5690247"   "5725645"   "5803303"   "6000571"   "D398122"   "D418958").PN. OR ("6554151").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/10 11:28
S18	24	("0280325"   "1312575"   "1372190"   "3329298"   "3683795"   "3688689"   "3717089"   "3736863"   "3899967"   "4748905"   "4860958"   "5083509"   "5263841").PN. OR ("5355789").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/10 11:34
S19	2923	wang-l\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/09/10 11:58
S20	22791	trash	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/09/10 11:58
S21	1	S19 S20	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/09/10 11:58
S22	1076325	vacuum	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/09/10 11:58

## EAST Search History

S23	445	S19 S22	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/09/10 11:59
S24	0	("2004/0238541").URPN.	USPAT	AND	ON	2007/09/10 12:04
S25	39	("1101286" "2034868" "2364012" "2947470" "20030136279" "3233951" "3627171" "3815776" "4127211" "4351539" "4416197" "4494452" "4640426" "4888832" "4890760" "4981233" "5024653" "5065891" "5125526" "5156290" "5163579" "5207339" "5242074" "5265755" "5269434" "5316170" "5375732" "5388717" "5390818" "5407629" "5505039" "5628424" "5645187" "5664703" "5680882" "5690247" "5803303" "6000571" "6095886" "6594876").PN.	USPAT	AND	ON	2007/09/10 12:04
S26	30	("2378517"   "2678764"   "2861714"   "2932321"   "3173573"   "3545644"   "3752494"   "3773211"   "3815778"   "4136802"   "4294379"   "4615455"   "4821896"   "4974393").PN. OR ("5143242").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/10 12:10
S27	15	("4294379"   "5535910"   "5632401"   "5738239"   "5803303").PN. OR ("6199714").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/10 12:28
S28	63	("1283095"   "1745576"   "2158837"   "2364012"   "2383390"   "2418142"   "2463517"   "2531795"   "2815621"   "2831510"   "2836941"   "3321103"   "3350838"   "3783786"   "3798870"   "4060107"   "4251976"   "4480536"   "4516949"   "4546881"   "4704934"   "4753060"   "4809483"   "4809484"   "4811841"   "4878335"   "4924919").PN. OR ("4974393").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/10 12:34
S29	8	("2932321").URPN.	USPAT	AND	ON	2007/09/10 12:41
S30	17	("3455348"   "4809484"   "4878335"   "4924919"   "4974393"   "5033256"   "5054273"   "5088267"   "5205109"   "5322101"   "5337540"   "5477664"   "5564260"   "5653272"   "D325586").PN. OR ("6141941").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/10 12:42

## EAST Search History

S31	12	("1598089"   "2604244"   "3798870"   "4924919"   "4974393"   "5033256"   "5337540").PN. OR ("5477664").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/10 12:44
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